

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20040002992".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:25
L2	0	1 and ((write adj2 back) with node)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:26
L3	0	1 and ((write adj2 back) same node)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:26
L4	0	1 and ((write adj2 back) with cache)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:27
L5	0	1 and ((write adj2 back) with (cache node memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:27
L6	0	1 and ((writ\$3 adj2 back) with (cache node memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:27
L7	0	1 and ((writ\$3 near3 back) with (cache node memory))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:27
L8	0	1 and ((writ\$3 near3 back))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:27

## EAST Search History

L9	0	1 and (((writ\$3 copy) near3 back))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:29
L10	1	1 and (((writ\$3 copy) with node))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:30
L11	2	1 and broadcast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:31
L12	1	1 and (broadcast\$3 same (writ\$3 copy\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:33
L13	0	12 and back	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:34
L14	60	node with (ordering adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:34
L15	45	L14 and ((writ\$3 near3 back))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:34
L16	19	L14 and ((writ\$3 near3 back) with node)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:35

## EAST Search History

L17	11	L14 and (((writ\$3 near3 back) with node) same acknowledg\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:30
L18	18	L14 and (((writ\$3 near3 back) with node) same (broadcast\$3 acknowledg\$5 respon\$4 request\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:49
L19	2	18 and (conflict\$3 same (writ\$3 near3 back) same broadcast\$3 same node)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:51
L20	2	18 and (conflict\$3 same (writ\$3 near3 back) same broadcast\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:51
L21	2	18 and (conflict\$3 same (writ\$3 near3 back) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:51
L22	9	18 and (conflict\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:02
L23	7	22 not 21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 17:52
L24	7	23 and (conflict\$3 same (broadcast respon\$4 request\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:27

## EAST Search History

L25	4	24 and (miss adj address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:28
L26	4	24 and (miss near3 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:29
L27	0	26 not 25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:28
L28	0	10 and (miss near3 address)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:30
L29	23	14 and ((miss adj address adj file) MAF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:57
L30	3	23 not 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:31
L31	19	29 not 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:31
L32	30	("5469549"   "5701403"   "5754789").PN. OR ("6014690"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/02 18:56
L33	5	32 and ((miss adj address adj file) MAF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:02

## EAST Search History

L34	6	("20040002992" "20030217236" "20050251631").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:58
L35	0	34 and (manag\$5 near5 (request\$3 respond\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:59
L36	2	34 and ( (request\$3 with respond\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 18:59
L37	0	34 and ( (request\$3 with respond\$3 same (table (data adj structure) array (link\$3 adj2 list))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:03
L38	2	36 and (table (data adj structure) array (link\$3 adj2 list))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:01
L39	4619	((miss adj address adj file) MAF)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:02
L40	5	39 same ( (request\$3 with respond\$3 same (table (data adj structure) array (link\$3 adj2 list))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:03
L41	15	39 and ( (request\$3 with respond\$3 same (table (data adj structure) array (link\$3 adj2 list))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:04

## EAST Search History

L42	10	41 not 40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:03
L43	95	39 and (request\$3 with respond\$3 )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:04
L44	78	43 and (table (data adj structure) array (link\$3 adj2 list))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:05
L45	11	44 and ((writ\$3 near2 back) same broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:07
L46	5	45 not 42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:06
L47	0	46 not 41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:06
L48	0	38 and ((writ\$3 near2 back) same broadcast\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:07
L49	1	38 and ((writ\$3 near2 back))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:15

## EAST Search History

L50	0	49 and broadcast\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:08
L51	4	34 and (((modified owner dirty invalid) near3 state)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:17
L52	2	34 and (((modified owner dirty invalid) near3 state) same (writ\$3 near2 back))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 19:17
S1	60	node with (ordering adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/02 16:25
S2	38	S1 same (((multipl\$5 several plural\$3) near2 node) (multi-processor multiprocessor) ((multipl\$5 several plural\$3) near2 processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:25
S3	5	S2 same ((cache "L1" "L2") with ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:40
S4	5	S2 same ((cache "L1" "L2") same ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:40
S5	31	S2 and((cache "L1" "L2") with ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:42

## EAST Search History

S6	7	S5 and (broadcast near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:41
S7	3	S6 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:41
S8	15	S1 and (broadcast near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:41
S9	14	S8 and((cache "L1" "L2") with ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:42
S10	7	S9 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 11:42
S11	7	S10 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:45
S12	60	node with (ordering adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:45
S13	38	S12 same (((multipl\$5 several plural\$3) near2 node) (multi-processor multiprocessor) ((multipl\$5 several plural\$3) near2 processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:45



## EAST Search History

S14	31	S13 and((cache "L1" "L2") with ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:45
S15	10	S14 and ((null adj "2" directory) near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:55
S16	5	S13 same ((cache "L1" "L2") same ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46
S17	7	S14 and (broadcast near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46
S18	15	S12 and (broadcast near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46
S19	14	S18 and((cache "L1" "L2") with ((coherency cache) near3 state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46
S20	7	S19 not S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46
S21	7	S20 not S16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46

## EAST Search History

S22	9563656	"14" not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:46
S23	10	S15 not S21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:47
S24	1	S23 and (incomplete near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:47
S25	1	S14 and (incomplete near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:47
S26	1	S12 and (incomplete near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:47
S27	2	"6944719".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 19:55
S28	1	S27 and ((null adj "2" directory) near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:17
S29	60	node with (ordering adj point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:17

## EAST Search History

S30	13	S29 and ((null adj2 directory) near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:23
S31	17	((null adj2 directory) near3 protocol)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:23
S32	13	S31 and (node with (ordering adj point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:25
S33	0	S32 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:24
S34	11	incomplete adj protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:24
S35	10	S34 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:25
S36	0	S35 and (node with (ordering adj point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:25
S37	6	S31 same (((multipl\$5 several plural\$3) near2 node) (multi-processor multiprocessor) ((multipl\$5 several plural\$3) near2 processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:26

## EAST Search History

S38	1	S37 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:25
S39	0	("2005/0240736").URPN.	USPAT	OR	OFF	2006/04/01 21:26
S40	17	S31 and (((multi\$5 several plural\$3) near2 node) (multi-processor multiprocessor) ((multi\$5 several plural\$3) near2 processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:27
S41	4	S40 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:27
S42	2	S34 and (((multi\$5 several plural\$3) near2 node) (multi-processor multiprocessor) ((multi\$5 several plural\$3) near2 processor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:30
S43	40	("20010034815" "20020009095" "20020073071" "20030018739" "20030140200" "20030145136" "20030195939" "20030200397" "5802577" "5829040" "5875467" "5875472" "5958019" "6055605" "6085263" "6108737" "6345342" "6457100" "6490661" "6631401"). pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/01 21:32